A F/35

ATTORNEY DOCKET NO.: 051252-5029 Application S.N. 09/482,060

SEP 13 2002 SEP 13

IN THE UNITED STATES PATEN	Γ AND TRADEMARK OFFICE				
TRADE IT TO Application of:)				
David P. WIECZOREK et al.,)				
Application No.: 09/482,060) Group Art Unit: 3752				
Filed: January 13, 2000) Examiner: Kim, C.				
For: FUEL INJECTOR TEMPERATURE STABILIZING ARRANGEMENT AND METHOD	RECEIVED SEP 1 8 2002				
Commissioner of Patents and Trademarks Washington, D.C. 20231	TECHNOLOGY CENTER R3700				
AMENDMENT TRAN	SMITTAL FORM				
1. Transmitted herewith is an Amendment responde 2002.	ding to the Final Office Action dated June 13,				
2. Additional papers enclosed.					
 [X] Drawings: [] Formal [X] Informal (Corrections) [] Information Disclosure Statement [] Form PTO-1449, 0 references including European Search Report [] Citations [] Declaration of Biological Deposit [] Submission of "Sequence Listing", computer readable copy and/or amendment pertaining thereto for biotechnology invention containing nucleotide and/or amino acid sequence. 					

3. EXTENSION OF TIME

The proceedings herein are for a patent application and the provisions of 37 CFR 1.136(a) apply.

[X]	Applicant believes that no extension of time is required. However, this conditional
	petition is being made to provide for the possibility that applicant has inadvertently
	overlooked the need for a petition and fee for extension of time.

[] Applicant petitions for an extension of time, the fees for which are set out in 37 CFR 1.17(a)-(d), for the total number of months checked below:

Total months requested	Fee for extension	[fee for Small Entity]
[] one month	\$ 110.00	\$ 55.00
[] two months	\$ 400.00	\$200.00
[] three months	\$ 920.00	\$460.00
[] four months	\$1,440.00	\$720.00
Extension of time fee due	\$ 0.00	

If an additional extension of time is required, please consider this a Petition therefor.

[] An ex	tension for _	_months has	already been	secured and	the fee paid	therefor of	<u>\$is</u>
deduc	ted from the	total fee due	for the total	months of ex	tension now	requested.	

3. Fee Calculation

CLAIMS AS AMENDED						
	Claims Remaining After Amendment		Highest No. Previously Paid	Present Extra	at Rate of	Total Fees
Total Claims	20	min us	20	none	x \$18.00 each=	+ \$0.00
Independent Claims	3	min us	3	none	x \$84.00 each=	+ \$00.00
[] First presentation of Multiple dependent claim(s) \$270.00						+ \$
SUB-TOTAL = \$00.00					\$00.00	
Reduction by 1/2 for filing by a small entity -\$					- \$	
TOTAL FEE =				\$00.00		

4. Fee Payment

- [X] No fee is to be paid at this time.
- Please charge the **Deposit Account No. No. 50-0310** in the amount of **\$0.00** for Information Disclosure Statement fee of \$180.00.
- [X] The Commissioner is hereby authorized to charge any fees including fees due under 37 CFR §1.16 and §1.17 which may be required, or credit any overpayment to Deposit Account No. 50-0310.

Respectfully submitted, MORGAN, LEWIS & BOCKIUS

Reg. No. 47,300

Dated: 13 September 2002 Customer No. 009629 MORGAN, LEWIS & BOCKIUS LLP 1111 Pennsylvania Avenue, N.W.

Washington, D.C. 20036 Telephone: (202) 739-5000

Facsimile:

(202) 739-3001

ocket No. 051252-5029 Application S.N. 09/482,060

Page 1

9-18-02 (J. Conson)

ED STATES PATENT AND TRADEMARK OFFICE

In re A	application of:)	
David	P. WIECZOREK et al.,)	
Applic	eation No.: 09/482,060)	Group Art Unit: 3752
Filed:	January 13, 2000)	Examiner: Kim, C.
For:	FUEL INJECTOR TEMPERATURE STABILIZING ARRANGEMENT AND))	RECEIV
	METHOD)	SEP 1 8 20

ECEIVED

SEP 1 8 2002

TECHNOLOGY CENTER R3700

Commissioner for Patents Washington, D.C. 20231

AMENDMENT AND REQUEST FOR RECONSIDERATION **UNDER 37 C.F.R. 1.116**

Sir:

In response to the Final Office Action dated June 13, 2002 the period for reply extending through September 13, 2002, Applicants respectfully request entry of the of the following Amendment because the Amendment places the application in condition for allowance or in better form for appeal.

IN THE SPECIFICATION:

A new paragraph is added starting at page 4, line 5 as follows:

- Fig. 4A is a top view of a swirl disk.

Fig. 4B is a top view of the guide disk!--

The paragraph starting at page 6, line 25, has been replaced with the following:

-The guide disk 86, as shown in Figs. 2A, 2B and 4B, has a perimeter 90, a central aperture 92, and a plurality of fuel passage openings 94 between the perimeter 90 and the central